PAT'S PATTERNS

FOR MACHINE KNITTERS

ISSUE #83 MAY 1987

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A MONTHLY CHAT WITH PAT

"April showers bring May flowers" - so it is said. Well, last week-end (April 3,4 & 5) we had a downpour of a mixture of rain and snow - all to the accompaniment of thunder! Crazy weather. Since Carl lost his job and has been devoting his time to my endeavors, one of the jobs he has assumed is that of chauffeur. It's nice to sit back and relax while he does the driving. However, since I rarely drive now, you can imagine how I was "up tight" as I drove to Pittsburgh on the 2nd to "do" a couple of short mini seminars for Judy Kissell - in near blizzard conditions! We go there and back safely and I think everyone who attended profited from the experience.

Since I'm speaking of seminars right now, I have to tell you about two memorable seminars that I participated in during the month of March. The one at Grand Rapids, Michigan was simply super! Their physical facilities were the best I have ever seen. It is held at the Marriott Inn. What makes it so good for a seminar is: all of the vendors (book, accessory and yarn sellers) are located in a large central room which is lit by the skylight that covers this entire huge area; then, several small rooms open off this central room and are used for the demonstrations. For the most part the demonstrators worked at the same machine both days, making it easy to find each person. And each small room had just two machines set up, which provided an ideal teaching/learning atmosphere. I understand this seminar is usually booked to capacity far in advance of the seminar. If you want to attend their next one, look through old ads and reserve your space now!

The second seminar that was a joy was Norma Steven's, held at the Executive Inn in Louisville, Kentucky. The motel rooms all had a homey, English Tudor furnishings and the motel itself encircled a lovely English garden - beautiful. Most of the people who attended this seminar were very new knitters, and for most this was their first seminar. I don't know when I have had the pleasure to teach so many classes to such overwhelmingly attentive knitters!

I do love "doing" seminars, but it is also nice to get a break from them. I have so many irons in the fire now that it is exceedingly difficult to find time to knit! However, by carefully juggling my schedule I made two lovely sweaters last weekend and got the front of a third one made. Today is April 9. Sunday we are taking some furniture to our oldest son in Charleston, SC (the piano he learned to play and bunk beds we no longer need [but they can use for the "babies"]). When we get back, we will finish this issue of "Pat's Patterns" and get it in the mail to you. Then, April 25 our youngest son is getting married. And the last week of this month we will finish the fairisle issue of *FOUR SEASONS*, to pop it in the mail April 30. Then, with seminars each of the first two week-ends in May and the June issue of this newsletter to do.....ALL THAT MEANS IS THAT I WON'T BE ABLE TO KNIT AGAIN UNTIL AFTER MAY 21.

Be thankful if you can get lots of time at your machine. And when you are happily knitting, remember us who can only knit in spurts. Those stolen minutes or hours are precious.

I mentioned our oldest son above. He phoned last night and during the conversation we learned that baby Michael, who isn't yet 8 months old, has seven teeth (that's five new ones since Feb. 4) and he pulls himself up to furniture and walks, holding onto the sofa etc.! As a doting grandma I'm permitted to tell you these things.

Now, we should focus more of our attention on this newsletter. Two months ago we got all of your addresses into our computer. If we do not receive your renewal in time, your file is deleted/erased, and so far as the computer is concerned you no longer exist. Thus, now, if you renew late you will miss an issue and your name and address will be reentered as if you are a new subscriber. That's the way computers work!

And...as you leaf through this issue you should notice some patterns by "new" people. Some of you have begun to share your original ideas, and we thank you for that. In addition a few devoted knitters have graciously agreed to begin writing for you, isn't that nice? As time goes on we will formally introduce you to each of our new writers and perhaps refresh your memories about some of our "old" writers.

Another thing you will notice is pictures! As often as we can, we will include colored pictures of pattern garments. They may not be perfect, since Carl is new to this business of operating a printing press. Also, we are printing the pictures on regular paper, which causes some bleeding, resulting in fuzziness. But I think you will agree that the pictures are helpful, despite their imperfections.

You should also be aware that we finally got our laser printer. No longer will our eff's look like tee's! Even if I use 7 point type, it should be quite readable.

My! I have just 2" of this column remaining, so will have to condense my final remarks.

Next issue will see the completion of my cheat sheet manual for the 930 machines. If you prefer to have a complete copy without removing the pages from "Pat's Patterns", you can order one for $1.50. There is only the one cheat sheet! If an individual wants six of them, send $6.00. Some of you thought each cheat sheet manual was $6.00.

Finally, many of you are finding out how good our video tapes are. At $49 each, they aren't cheap, but each minute is packed with techniques and superb close-up camera shots. If you need expert instruction that you can turn to again and again, my tapes may be what will be most beneficial to you.

I'm out of space! Happy knitting!

Pat

Progress is a normal aspect of life. Those of you who have non-punchcard machines are living in the day of the spring house or the icebox. Those of you who have a punchcard machine but not an electronic machine or some of the other "new fangled" gadgets are living in the day of the electric icebox or perhaps a refrigerator that has to be defrosted.

Let's leave our analogy, since it has served its purpose, and get down to a serious discussion about the purpose of this and other similar knitting publications. There is nothing wrong with owning an older model of machine, so long as you can do the kind of knitting that you want to do with it. However, when you get upset and angry when patterns and how-to are written for newer machines, ask yourself for an honest answer to why such things make you angry. If you do so you might find that one of the reasons you get angry is because you are jealous! Come on and confess.

I know that a knitting machine represents a substantial investment for many of you. And when you bought a knitting machine, after being assured that it would "last a lifetime" of knitting you may have felt that yours would, then, be the only knitting machine you would buy. Times do change, though, and we all must keep abreast of those changes. I'll bet not one of you has the same car that you purchased fifteen years ago, nor has a treadle sewing machine. Why, then, do you feel it is an imposition to be expected to occasionally upgrade your knitting machine to a more modern one?

So you can keep in step with all the new things than can be done automatically with today's innovative machines, you really will have to sooner or later take the plunge and buy a more modern knitting machine. Either that or continue to feel jealous when instructions specify one of the newer machines. In the meantime, most of the patterns we give you are for garments or other items that can be knitted on nearly any machine.

If a pattern is written which uses a design that is more than 24 stitches in width, you will just have to substitute one that will work on your machine. If a garter carriage pattern sounds really interesting, try substituting a tuck stitch or slip stitch pattern. After all, garter carriage patterns are a combination of knit and purl stitches which create a fabric with interesting texture, and the substitution of tuck or slip will yield a similarly interestingly textured fabric. In other words, instead of feeling left out, use your own ingenuity to devise a way to use all of the knitting patterns that come your way.

Before I step down off my soapbox for today, I want to talk briefly about a subject that creates many heartaches and about which so much misinformation exists: blocking.

BLOCKING

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Yes, I will "sign my name" to this little article, even though I expect to get some or perhaps a lot of unpleasant comments as a result.

Not long ago, just prior to the rise in popularity of polyester fabrics, we had two main fiber choices in our knitting yarns: wool and cotton. Occasional yarns were available in more exotic fibers such as linen, flax and silk. All of these are natural materials - vegetable in the cast of the cotton, flax and linen and animal in the case of silk and wool. By using temperatures suited to the particular fiber, garments knitted from any/all of the above could and can be blocked (steam pressed to lay flat in the chosen shape).

Modern synthetic yarns are made of petroleum derivatives (oil) and cannot take the heat that is commonly used during the blocking process. These yarns block naturally by the action of machine washing and machine drying! There is absolutely no reason to pin each piece of a sweater to a blocking board and steam it. Besides, to do so is very risky. You could easily end up with a piece of fabric that has lost all of its resilience, becoming thin and very limp, and whose surface has become hard since the heat of the steam blocking melted the fibers which hardened after cooling.

If you knit "to gauge" each piece of your garment will have the correct measurements so you don't have to block (or pin to the wanted size). Furthermore, why spend all that time to do a job that the washer and dryer will do?

Our modern yarns are designed to save us time and effort, and I, for one, truly appreciate them. How fantastic it is to knit a garment, sew all seams then toss it in the washer and dryer - and wear it! I never block - never have - never will. I don't even block my cottons, although I may iron them if needed.

On synthetic knits, I only carefully steam a hem if needed. As I said, very carefully and only after the assembled garment has been machine washed and dryed (let the washing action do as much of the finishing as possible) will I go near the garment with a steamer. Then, I cover the garment with a clean white cloth and just use a quick shot of stem a couple of inches away from the fabric - relying on patting the fabric to "smooth up" those areas needing this treatment, then I let the garment dry completely before handling much. To sum it up, what I have to say about blocking is: DON'T DO IT!

At the top of this column Lois Blystone's krinklespun sweater is pictured. Directions for knitting it begin in the next column. Her color choices of burgundy and white will flatter nearly everyone.

The bottom picture is of Sylvia Stewart's partial knit sweater. The technique is one that she emphasizes in her book *CABLES, MOCK*

CABLES AND MORE, which you can order from her for $9.00 + $.90 p/h.

LONG KRINKLESPUN SWEATER

LOIS BLYSTONE
RT 1, BOX 199
CREEKSIDE, PA 15732
(412)397-2671

Yarn: 3 strands of krinklespun
Gauge: 8.25 sts & 9.25 rs = 1"
Tension: 8
MGM: 15 in stockinet using burgundy
Machine: 930 or any 200 needle punchcard machine
Pattern: #16, but any similar 24 stitch pattern can be substituted
Size: 34,36,38,40,42,44,46,48

BACK

Using burgundy cast on 140,148,156,166,174,180 190,198 sts for 1x1 rib. Tension 3 knit 14 rows then transfer all sts to the MB.

RC000. Tension 8 knit even in pattern for the desired underarm length (rib rows are included in the overall measurement):

15" - 124 rows
16" - 134 rows
17" - 144 rows
18" - 152 rows
19" - 160 rows
20" - 170 rows
21" - 180 rows

Put markers at the outside edges for the beginning of the armhole.

RC000. Knit even in pattern to row 74,78,84,88, 92,100,112,116. Bind off the center 58 sts and scrap off the shoulder sts.

FRONT

Knit the same as the back to the underarm markers.

RC000. Knit to row 28,32,38,42,46,56,64,68.

Shape front neck: Bind off the center 24 sts and divide work. RC000. Knit, decreasing 1 st at the neck edge every row 5x, then EOR 7x, then every 3rd row 5x. Continue even to row 46 and take these shoulder sts off on scrap. Repeat for

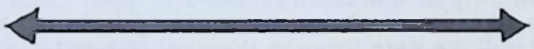
the other side.

NECKBAND

Join one shoulder seam. Cast on 165 sts for 1x1 rib. Tension 3 knit 11 rows. Transfer ribber sts to the MB. Wrong side facing you, hang the neckline of the garment on these same needles, allowing 58 back neck sts and 107 for the front neckline. Bind off loosely to join. Join the other shoulder seam.

SLEEVE

Wrong side facing you, pick up 116,140,148,156, 166,180,198,200 sts between the markers of one armhole. In the fairisle pattern knit 100 rows for a 12" long sleeve, decreasing 1 st FF each side of every 12th row. Reduce to 76 sts for a small arm, 91 sts for a medium arm and 111 sts for a large arm. Knit 1 more row. Transfer sts for 1x1 rib. Knit 11 rows tension 3 then 1 row tension 10. Cast off. Make the other sleeve the same way.



The terms "short row" and "partial knit are interchangeable. Everytime you knit only part of the stitches that are on the machine you are performing this function. Most of the time we short row or partial knit when doing horizontal shapings such as a shoulder, bust dart or the lower edge of a skirt. We also short row/partial knit when knitting one side of a neckline. However, there are more creative possibilities with the process of short row/partial knit. Sylvia's sweater, which follows, is one of the creative possibilities.

SUAVI PARTIAL KNIT SWEATER

SYLVIA STEWART
RT 5, BOX 138
KITTANNING, PA 16201
(412)548-5686

Yarn: Tamm Suavi
Machine: made on a Studio 700, but can be knitted on any 200 needle 4.5 mm pitch machine
Gauge: 7.5 sts & 8.75 rs = 1"
Tension: 8
Sizes: 32,34,36,38,40,42,44"

BACK

Tension 2 cast on 120,128,136,142,150,158,166 sts for 1x1 rib. RC000. Knit 32 rows then transfer all sts to the MB. At tension 8 knit even to row 136,140,146,148,150,150,150.

RC000. Bind off 7 sts each side then dec 1 st each side of EOR 3,6,8,11,14,17,20x. Continue even to row 64,66,66,68,68,70,74.

Bind off the center 42 back neck sts then shape shoulder as follows:
32 - 7 sts 3x, 8 sts 1x
34 - 7 sts 2x, 8 sts 2x
36 & 38 - 8 sts 4x
40 - 8 sts 3x, 9 sts 1x
42 - 8 sts 2x, 9 sts 2x
44 - 8 sts 1x, 9 sts 3x.

Take off on scrap and knit the other shoulder to correspond.

FRONT

Work ribbing the same as back. Then with all sts on the MB and tension 8, knit as follows:

Put the center 10 needles in HP and all needles at the left of these. Using MC knit 6 rows on these righthand sts. Put these needles in HP and with CC knit 6 rows on the center 10 sts. Put these needles in HP and with MC knit 6 rows on the sts at the left. Now, cross a 3x3 cable at each place where the colors meet (cross the MC first) Repeat from * to * two more times for a total of 18 rows knitted at each section and three cable twists at each side of the CC panel.

For the next group use 20 sts for the center and repeat from * to * three times as before.

Repeat for pattern, adding 10 sts to each new group (5 sts each side).

Always count the rows of just the first section and stop the row counter as you knit the other two sections.

Continue in pattern to row 136,140,146,148,150, 150,150.

RC000. Bind off 7 sts each side then dec 1 st each side of EOR 3,6,8,11,14,17,20x. Continue even to row 40,42,42,44,44,46,50.

Bind off the center 26 front neckline sts. Divide work. Decrease 1 st at the neck edge every 3rd row 8x then shape the shoulder as the back shoulder. Scrap off. Knit the other side of the neckline and shape that shoulder to correspond. Scrap off.

COLLAR

Cast on 180 sts and knit 30 rows at tension 6; 30 rows at tension 7; 40 rows at tension 8; 30 rows at tension 7; 30 rows at tension 6. Hang a hem from the cast on edge and knit 1 row. Decrease to 152 sts. Join to neck edge and BO.

SLEEVE

Patterning on the sleeve is optional.
Cast on 102,104,98,100,100,104,110 sts with scrap and ravel cord. RC000. With main yarn knit, increasing 1 st FF each side of every 8th row 18,19,22,23,23,23,24x. You should now have 138,142,142,146,146,150,158 sts. Continue to row 148,158,180,184,188,188,192.
Now shape cap by putting 1 needle in HP beside the carriage every row 50x. Knit one row over all sts and remove on a garter bar. With the right side of the garment facing you, pick up 108,112,112,116,116,120,128 sts along one armhole. Rehang sleeve over these, putting 4 sts on each of the center 10 needles. Bind off to join.

Cuff: Rehang the lower edge of the sleeve, decreasing to about 50 or 60 sts. Knit 1 row then transfer sts for 1x1 rib. T 2 knit 20 rows and bind off loosely.

FINISHING NOTE: You may have to tack the first row of each new cable group in place to eliminate holes.

SARAH-ANNE-DIPITY

SALLY DWYER
61 JEFFERSON ST
BRADFORD, PA 16701

This month I'll share a few miscellaneous hints and ideas I've come across at recent seminars, etc. Some are the result of a question asked at a demo.

Kay Furfaro has a GREAT way to tote her ribber to seminars. The ribber goes in a hard plastic, foam lined gun case and all the weights and other accessories are carried in a fishing tackle box. If you often take a machine and ribber in the car, having the ribber packed this way and the machine enclosed in its carrying case should keep everything safe and organized, with no damage from things bumping together in transit.

Several people mentioned having problems with the brushes down automatic cast-on. Some of their difficulties are due to not having the end of the yarn through the feeder (in the same path the yarn runs after the cast-on) and <u>across</u> the needles you plan to cast-on plus 6 or more inches. I often put a clip clothespin or other small weight on this tail so I won't have to hold it. This cast-on requires having needles arranged alternately in hold position and work position and work best if both end stitches are HP ones. Be sure the needle closest to the cam is in HP and then e-wrap the last needle on the other side (after 1st row) with the tail and manually knit that stitch from yarn in the feeder. SPECIAL NOTE: be sure your machine is set so that the HP needles knit. For Studio/Singer machines this cast-on won't work if the side (pattern) levers are toward the back. It took me a long time and lots of problems casting on before I figured this out! Remember this automatic cast-on is not a finished edge. Use if for waste yarns mostly or perhaps when doing a hem or a lining. You can pull the end of the yarn and draw up the stitches and the edge is not at all firm.

I learned two GREAT things from the Bolivar, NY gals: 1) if you have trouble threading yarn into a tapestry needle or double eye needle just put the hook only of a machine needle or your latch tool through the eye of the needle, lay yarn in the hook and pull the yarn through the eye. When I saw the tiny latch needles used for beading, I'll bet these could be used for smaller eye needles and finer yarns or threads also! 2) Use the cotton slub yarns for Joyce Schneider's yoke pattern sweaters. Great for warmer weather. I recently knit a short sleeve pullover version using 2 ply 2/24. Followed al of Joyce's directions, EXCEPT just knit a few rows after the raglan shaping on the sleeves (mine was 6 rows). Then, decrease 20 stitches or so across, move stitches in, knit 1 row, transfer and knit ribbing.

Another minor problem people has is with the easy removal of ravel cords. All you need to do is manually undo the end one or two stitches at the beginning end of the ravel cord row, as a knot is formed there - or undo a couple of stitches at both ends to be sure. Then you should be able to easily remove the ravel cord. Another help is to knit only the ravel cord row at 1 or 2 numers looser than the main knitting.

One lady had difficulty on Studio/Singer machine with the yarn separators that are used for 2 color motif work. It seems she just laid them on top of the needles, while they should be placed <u>under</u> the needles, being sure the latches are open before inserting them. She is luck that the cam didn't "eat" the separators and/or the cam get damaged. Remember the main color goes over the separators and the 2nd color goes under them.

I recently had difficulty with my new 930 garter carriage. It often would "chug" across the row but would neither cast on nor knit. It acted like there was no yarn in the feeder. The solution was <u>very simple</u> - you must have both ribber wheels under the gatepegs, so their "tractor ridges" will mesh with gate pegs and form the stitches. It took several long distance calls before I found someone who solved the riddle.

At the Kentucky seminar, Vickie Miles gave lots

of helpful hints etc. on the G carriage. One especially important one is to clean out the yarn fuzz from the brushes near the garter needle before this gets compacted and nearly impossible to remove. This is needed more often when using fuzzier yarns than when using dress yarns. The fuzz would probably get like the lint "felt" that builds up under the needle plate of your sewing machine. Vickie work a mock shaker knit that she did on the garter carriage. It looks the same from both sides. Can't wait til her pattern book for that comes out!!

I saw a pretty two piece turquoise knit at Kentucky. On the plain knit top she had sewn separate lace petals, some with beads on them to form large 3-D flowers, in the same color of yarn. That really got my "creative juices" flowing and want to try some similar effects, perhaps in contrast yarn for the flowers.

EASY SUMMER TOP

BONNIE KONJEVICH
9321 HEATHERDALE
DALLAS, TX 75243
(214)553-8789

Machine: Brother 910 and garter carriage
Yarn: one 14 oz. cone UKI Perle Cotton
Pattern: 1-2, 1-3,1-4,1-5,1-6 or your own
Size: one size measures 39" and will fit busts 36-38". Add 8 sts for a measurement of 41" or subtract 8 sts for a measurement of 37"
Gauge: 8 sts and 13 rs = 1"

KNITTING DIRECTIONS:
1. Cast on 78-0-78 stitches.
2. Tension 1.0 rib 1x1 50 rows. End on right.
3. Select pattern and work tension 3.2 for 212 rows.
4. Rib 1x1 tension 1.1 22 rows. Automatic cast off.
5. Make another piece the same way.
6. Seam shoulders 5" each side.

CAP SLEEVE
1. Pick up 66-0-66 evenly with wrong side facing you. Knit 1 row left to right with knit carriage. Set up the garter carriage.
2. Rib 1x1 tension 1.1 20 rows. Cast off

Sew side seams.

BOATNECK DROPSHOULDER SWEATER

JOYCE CHAMBERLAIN
OUR LITTLE COUNTRY STORE
RT 4, BOX 201
DALLAS, PA 18612

Machine: 8 mm bulky
Tension: 5
Material: Nomis Econo Sport
Gauge: 5.5 sts and 7.2 rs = 1"
Sizes: 30,32,34/36,38/40,42

FRONT AND BACK

For mock rib CO EON over 90,96,102/106,112/118,120 needles - 45,48,51/53,56/59,60 sts. K 34 rs @ T3. Hang a hem and inc 1 st.
For regular or latch rib CO 89,95,101/105,111/117,119 sts. Knit 18 rs @ T3. Regular rib transfer sts to MB and inc 1 st. Latch rib latch up now, then inc 1 st.
RC000. K 78/86/94 rs @ main T.

Armhole: RC000. Place markers at both edges. K to row 50,50,52/54,56/60,62.

Neckline: CAUTION! When you reach row 58,58,60/62,64/66,68 start the shoulder shaping. BO 14/16/16 center sts using a separate piece of matchine yarn. Place needles left of these center sts to HP and set cam so they will not knit. *K 1 r. At neck edge BO 4 sts all sizes. K 2 rs. BO 3/4/4 sts. K 2 rs. At the neck edge dec 1 st now then dec 1 st every row 5/5/7 times. At neck edge dec 1 st every 2 rows 1/1/0 times.

Shoulder shaping: >>>at the same time<<< When you reach row # 58,58,60/62,64/66,68 start this shaping: BO at the shoulder edge every 2 rs 6,7,8/8,9/7,8,8 sts 4,3,2/2,1/5,3 times. Then BO every 2 rs 0,6,7/7,8/0,7,7 sts 0,1,2/2,3/0,2 times. Move cam to the left and

rethread it. Set RC to 50,50,52/54,56/60,62. K left shoulder starting at * in neckline instructions above.
K second piece. Block each piece and sew one shoulder seam.

NECKBAND

RC000. For mock rib over 82/90/94 needles CO EON 41/45/47 sts. K 10 rs at T 3 and hang hem. Or for reg or latch rib CO 81/89/93 sts. K 10 rs at T 3. Reg rib transfer sts to MB. Latch rib latch up now. Hang CO edge onto needles. For a single band in reg or latch rib CO as above but k only 6 rs. Remove any of these onto scrap yarn. Hang neck edge onto these needles with right side facing you. Rehang neckband, pull open sts through neck edge and BO loosely. Sew up 2nd shoulder seam.

SLEEVE

CO with scrap yarn and ravel cord 50.52,54/58, 60/64,66 sts. Then OCO over these same needles.
Choose your normal sleeve length (shoulder bone to wrist bone) of 20,21,22,23,24,25,26 or 27 inches and then using the figures in that location in the following instructions, k your sleeves. Example, if your normal length is 21" you would use the 2nd figure in each of the following instructions to knit your sleeves.

RC000. At main tension k 9,12,4,10,5,8,12,7 rs. Inc 1 st both sides now, then inc 1 st both sides every 5,5,6,6,7,7,8 rs, 18,18,19,18,18,18,18,18 times. K to r 108,114,122,128,136,142,150,158. Remove on scrap. Hang armhole edge onto same needles with right side facing you. Rehang sleeve putting sts in the hooks. Pull open sts through sweater edge and BO. K 2nd sleeve the same way.

Cuff: For mock rib over 42,44,46/50,52/54,58 needles CO EON 21,22,23/25,26/27,29 sts. K 34 rs at T 3. Hang hem. For reg or latch rib CO 41,43,45/49,51/53,57 sts. K 18 rs at T 3. Transfer reg rib sts to MB. Remove any of these ribs onto scrap yarn. Hang sleeve edge with right side facing you onto these same needles, doubling up the extra sts evenly across. Rehang cuff and BO. K 2nd cuff.

FINISHING

Block sleeves and sew up long seams.

CHILD'S EASY TUCK SWEATER

LINDA EDISON
IMAG-A-KNIT SHOP
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Machine: Studio chunky 155 or any punchcard chunky
Materials: 3-5 4 oz. skeins worsted weight yarn
Gauge: 24 sts = 6-1/2", 28 rs = 4"
Tension: 8 tuck, 1 ribbing
Sizes: 4,6,8,10,12
Tuck pattern: follows instructions. Card is for 12 stitch repeat mchines. If yours is a 24 stitch repeat machine, punch two patterns side-by-side

BACK AND FRONT (make two alike)

Cast on 45,49,53,55,59 sts for 1x1 rib. T 1 knit 14 rows of ribbing. Transfer all stitches to the main bed.

RC000. Tension 8 knit even in tuck pattern for 50,54,56,64,70 rows. Place yarn markers in each edge stitch.

RC000. Knit 32,34,38,40,42 rows in tuck pattern.

Transfer stitches for 1x1 rib. Tension 1 knit 6 rows. Bind off.

SLEEVE

Cast on 28,28,30,32,34 stitches for 1x1 rib. Tension 1 knit 14 rows. Transfer all stitches to the main bed.

RC000. Tension 8 knit in tuck to row 50,64,70,78,92 while increasing 1 stitch every 7,8,7,8,9th row 6,7,9,9,9 times according to size. Bind off these 40,42,48,50,52 stitches.

FINISHING

Join shoulder seams leaving an adequate opening for head. Join sleeves to garment between armhole markers. Sew underarm and side seams.

Punchcard pattern and measurement diagram on page 13.

FORMAT A DISC

1. "CE"
2. Enter 550 as the command number.
3. "STEP"

After less than 2 minutes the buzzer will sound and the ready light will come on the machine. The disc has been cleaned/formatted/initialized/erased. It is ready now to have information saved on it.

You must format all discs prior to using them. Be sure to refer to the instruction manual for the correct way to make all connections and the correct position of the disc for insertion and removal.

After you have formatted a disc (but do 2 to be safe), you are ready to save the patterns from your knitting machine.

TO SAVE PATTERNS FROM THE MACHINE INTO A DISC

1. "CE"
2. Enter 552 as the command number.
3. "STEP"

After all the patterns have been saved into the disc the buzzer will sound. If you are just experimenting with one small pattern, this will be just a few seconds. However, if you are saving close to 13,600 bytes (the total RAM) it will take nearly 2 minutes.

4. When the buzzer sounds, the track number on which these patterns were saved will be displayed. WRITE THE TRACK NUMBER DOWN.

5. Follow the same steps above to save the same patterns onto a second disc. (The patterns are still in the machine until you delete them, even though they are also on the disc).
6. (This is the scary part - and the reason for doing a trial run with one small pattern - and the reason for making two discs [one to use plus a backup].) Following the instructions on page 6, delete all of the "input programs" from your knitting machine. Now the knitting machine only has the original 555 patterns that it came with. Yours are all erased! However, your patterns have been saved on two separate discs, if all has gone well so far.

Now you are ready to load the patterns from track one of the first disc to see if, indeed, you saved your patterns.

TO LOAD PATTERNS FROM THE DISC INTO THE MACHINE

1. "CE"
2. Enter 551 as the command number.
3. "STEP"
4. Enter the track number which contains the pattern that you want to use for knitting.
5. "STEP"

The ready light should come on and you should be able to knit;select the pattern you want from this track and then knit it.

If a number is in the display and a flashing E is in the memo display, turn to pages 164 and 165 to find out the reason and follow the steps there to clear the "E" and find your pattern.

HOW TO CHECK THE NUMBER OF PROGRAMS IN THE MACHINE

1. "CHECK"
2. Push the "down" key repeatedly. The pattern numbers will be displayed in order from the last pattern entered to the first one entered.
3. "CHECK"

HOW TO DELETE ALL THE PATTERNS ON A TRACK

1. "CE"
2. Enter 553 as the command number.
3. "STEP"
4. Enter the number of the track that you want to erase.
5. "STEP" The buzzer sounds after this track has been deleted.

Repeat steps 4 and 5 for each track that you want to delete.

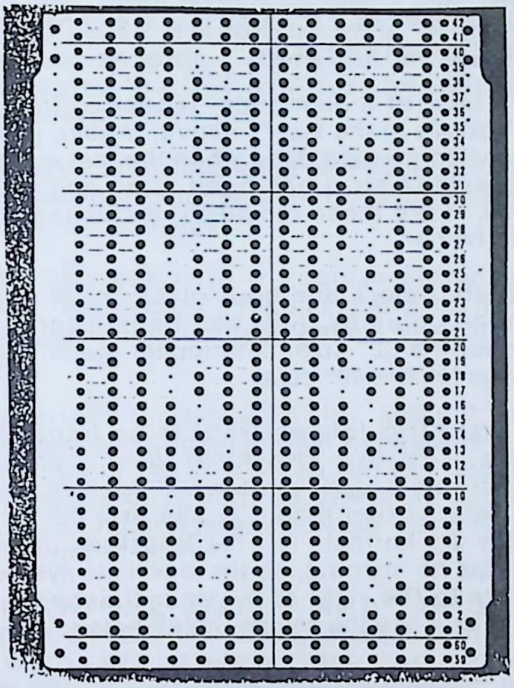
6. "STEP"

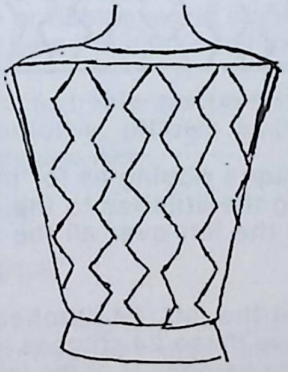
.....

REMINDER: After you have saved patterns into a disc, be sure to delete all those patterns from the knitting machine so you have room to input program another 13,600 bytes.

If the work "byte" is confusing to you, substitute "stitch".

NOTE: When you program your first pattern into the machine (before playing with the disc drive) the display will show a maximum of 998 rows available for the first pattern. This may not be the case! If it is a pattern of just 10 stitches you really have 1,360 rows available to you.





STRICTLY FOR BEGINNERS

SUMMER PIECEWORK SHELL

PAT WETZEL
RT 4, BOX 416
INDIANA, PA 15701
(412)463-8060

Yarn: about 4 oz. each of two different colors of Tamm Diamante or a yarn substitute from my list available for $1 plus an addressed envelope
Gauge: 7.5 sts and 11.5 rs = 1"
MGM: 15-1/2
Tension: try 6
Machine: any standard 4.5 mm 200 needle one
Sizes: 32",36",40"

FRONT

With aqua and tension 0 cast on 120,150,180 stitches for 1x1 rib. After cast on RC000. Tension 1 knit 36 rows. Carriage is on the right. Transfer all stitches to the main bed. Still with aqua use tension 6 and knit one row to the left.

Take all stitches except the 6 at the far left off onto a yarn holder.

LEFT EDGE DIAMOND STRIP FOR FRONT

Move these 6 stitches so they are in the center of the needle bed.

Still with aqua knit 2 rows.
*At the left edge make a full fashioned increase. At the right move the edge stitch one needle to the right and bring the empty needle forward. This is called "make an eyelet increase" and we abbreviate it **MAEI**. Knit 2 rows.*
Repeat from * to * until you have knitted 2 rows over 24 stitches (12 on each side of 0).

At the left do a full fashioned decrease. At the right decrease the edge stitch to the next stitch so there are now 2 stitches on the edge needle. Transfer the stitch from the second needle at the right to the third needle and return this empty needle forward to knitting position. A 7 prong adjustable transfer tool with the first and third prongs extended will let you decrease and make an eyelet in one motion! We call this "decrease and make and eyelet" and abbreviate it **DMAE. Knit 2 rows.**

Repeat from ** to ** until you have knitted two rows over just 6 stitches (3 on each side of 0).

Use aqua for this entire column of connected diamonds. Knit two more diamonds as the first one, working each one from the first * to the last **.

The next three diamonds are only diamond shaped on the right edge - the left edge is straight (for the armhole). As you knit them there will always be just 3 stitches on the left of 0, but on the right you will continue to MAEI til there are 12 stitches to the right of 0 and then DMAE until there are just 3 stitches to the right of 0. When the column of 3 complete diamonds and 3 diamonds with straight left sides are complete, take the remaining 6 stitches off on a holder.

HOUR GLASS COLUMN

Put the carriage on the right. Pick up the next 24 stitches from the ribbing, directly beside the beginning of the first column of diamonds, placing these 24 stitches in the center of the bed (12 each side of 0).

Insert peach and knit 2 rows.
*At the left DMAE and pick up the closest eyelet from the first strip of diamonds that you knitted and put it on the end needle that already has a stitch on it. We call this "hang an eyelet" or **HAE**. At the right DMAE. Knit 2 rows.*

Repeat from * to * until you have knitted 2 rows over just 6 stitches (3 each side of 0).

At the left bring the next new needle to work or hold position and put the next eyelet from the first strip on this needle. We call this "increase by hanging an eyelet" and abbreviate it **IHAE. At the right MAEI. Knit 2 rows.**

Repeat from ** to ** until you have knitted 2 rows over 24 stitches (12 each side of 0).

This completes one entire hour glass and the first diamond from the first piece is completely joined.

Make 5 more hour glasses, repeating from the first * above to the last ** for each one. You will know you are finished when you have hung the last eyelet from the first strip and knitted 2 rows.

REGULAR DIAMOND STRIP

Carriage on the right. Pick up the next 6 stitches, placing them evenly each side of 0. Insert aqua and knit 2 rows.

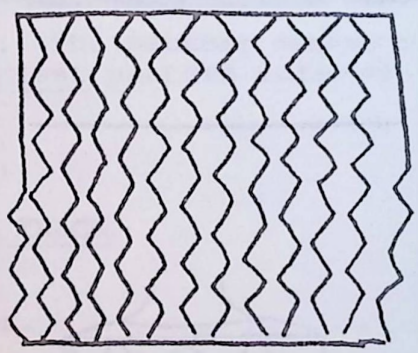
At the left IHAE. At the right MAEI. Knit 2 rows. Repeat from * to * until you have knitted 2 rows on 24 stitches (12 each side of 0).

At the left DMAE and HAE. At the right DMAE. Knit 2 rows. Repeat from ** to ** until you have knitted 2 rows on just 6 stitches in the center (3 each side of 0).

Knit a total of 6 diamonds, repeating from the first * above to the last ** above. Again, you will know when you are done when the last eyelet of the previous strip has been hung and 2 rows knitted. Take these remaining 6 stitches off on a yarn holder.

Alternate colors and hour glass columns and diamond columns until you have a total of 7 strips for the 32" size; 9 strips for the 36" size; 11 strips for the 40" size.

The last strip for the front is an hour glass colum. Follow the hour glass column instructions except dont make eyelets on the right edge. Other than that, the first three hour glasses are normal. For the last three the right edge has no shaping, so there will always be 12 stitches to the right of 0. Your finished piece should look like the rough sketch below.



BACK

Start with aqua ribbing as for the front. After transferring the stitches to the main bed, knit one row to the left over all the stitches using tension 6.

Take all but the left 24 stitches off on a yarn holder. Move these 24 stitches to the center of the bed. The carriage is at the left. Knit 2 rows.

At the left make a full fashioned decrease. At the right DMAE. Knit 2 rows. Repeat from * to * til you have knitted 2 rows over just 6 center stitches.

At the left do a full fashioned increase. At the right MAEI. Knit 2 rows. Repeat from ** to ** til you have knitted two rows over 24 center stitches.

Make two more hourglasses working each from

the first * to the last **.

Next, work three more hourglasses with straight lefthand edges, but continuing the established righthand shaping. There will always be 12 stitches to the left of 0 for the last three hourglasses.

This strip is finished when you have completed 3 normal hourglasses and 3 hourglasses with straight lefthand sides.

Now, the next strip is regular diamonds in peach, followed by a regular hourglass strip in aqua. Continue until you have a total of 7,9,11 strips.

Last strip is a diamond strip. Make it as the other diamond strips byt omit the eyelets on the right edge of the first three (do full fashioned shaping instead) and the top three will have straight righthand edges (always just 3 stitches to the right of 0).

ADDITIONAL NOTES AND FINISHING SUGGESTIONS: The finished length of this top will be 21". If you add one more pattern to each strip the garment will finish to 24" long. The neckline will be finished easiest if you pick up all 120,150,180 stitches and work 10 rows of ribbing with aqua. Then, join shoulders the width desired, leaving an adequate opening for the head. When sewing the side seams you will see how the points of the sides of the diamonds fit inside the indentations of the center of the hourglasses. The armholes will be 9" long , but you may seam part to shorten them. A crocheted edge or ribbing would be nice, but the armholes could be permitted to roll inward.

Feel free to adapt this pattern for use as afghans, tablecloths, pillows and any other square or rectangular item.

<> = one diamond

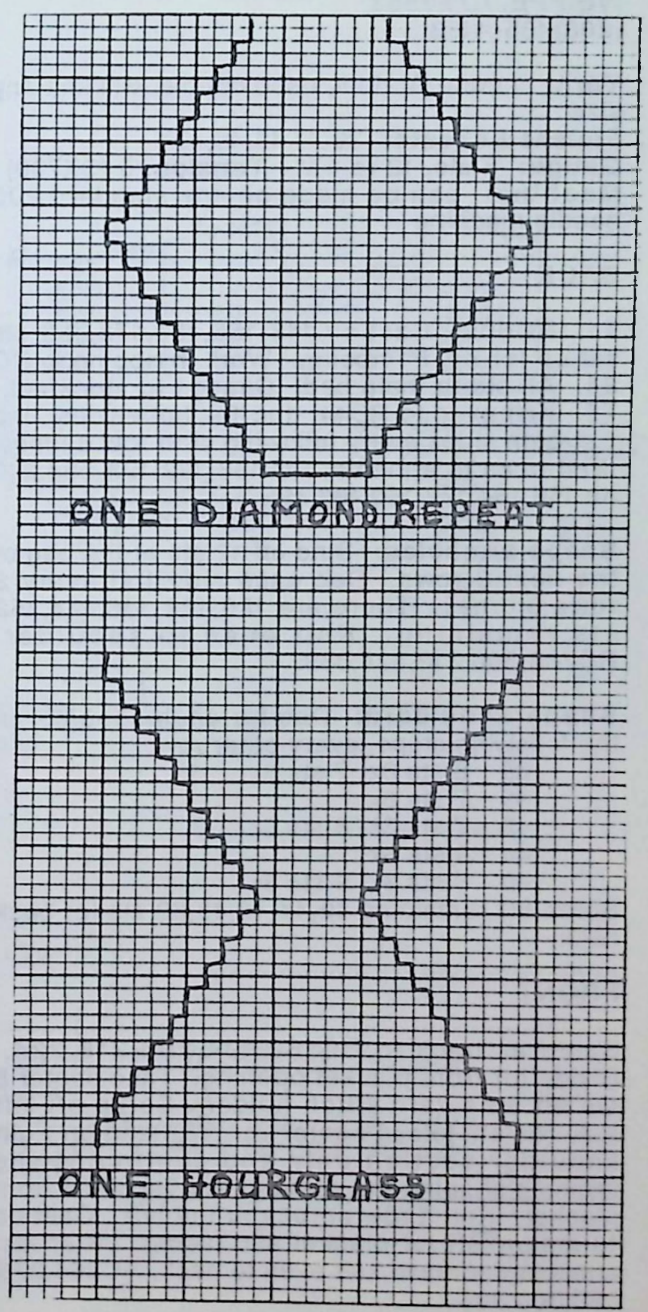
>< = one hourglass

If you enjoyed knitting this top, please let me know! I tried to keep my instructions easy to understand so you wouldn't have any problems. However, this is not the kind of thing that you can just read through and understand easily. As you knit, though, the instructions will become very clear!

PIECEWORK PATTERNS PLUS - $10 + $1 P/H
PIECEWORK #2 FOR NANCY - $9 + $1 P/H
CHUNKY PIECEWORK PULLOVERS - $8 + $1 P/H
KIDS' PIECEWORK PULLOVERS - $8 + $1 P/H

PAT WETZEL - RT 4, BOX 416 - INDIANA, PA 15701

THE DIAGRAMS BELOW SHOW MORE CLEARLY THE SHAPINGS OF DIAMONDS AND HOURGLASSES.



MAN'S POLO SHIRT

IRENE WOODS
PO BOX 27
WEIPPE, ID 83553
(208)435-4183

Yarn: 1 cone Acridel, used double, will knit any size
Finished chests: 39,41,43,45,47"
Gauge: 8 sts, 12 rs = 1" **Tension:** 5 (SK700)
Machine: can be made on any standard 200 needle machine

BACK

T1. RC000. Cast on 148,156,164,172,180 sts set up for K1, P1 ribbing. Work in ribbing to RC 24. All sts to main bed. Change to stockinet. T5. Knit even to RC44. Inc 1 st both sides. Inc 1 st both sides every following 40th row 3 times. Knit even to armhole, RC 186,192,198,204,210 on 156,164,172,180,188 sts.

Shape armholes: Bind off 12 sts at the beg of the next 2 rows. Dec each side 1 st every 2 rows 6 times. There are 120,128,136,144,152 sts remaining. Knit even to shoulder, RC288,300,312,324,330.

Shape shoulders: Dec for each shoulder in the following steps, every other row:

38 - 6 sts 3x, 7 sts 3x
40 - 7 sts 6x
42 - 7 sts 3x, 8 sts 3x
44 - 8 sts 6x
46 - 8 sts 3x, 9 sts 3x

Scrap off remaining 42,44,46,48,50 sts for back neck.

FRONT

Same as back to RC182,194,206,218,224. Divide for front placket opening. Take center 8 sts off on a yarn stitch holder. Scrap off left side (all sts left of center 0). Working on right shoulder section only and continuing the armhole shaping the same as for back knit front placket. Knit 1 row across to the left. Cast on 16 sts on left for placket and facing. After last armhole decrease knit even to neck, RC264,276 288,300,306.

Shape front neck: Take off on a yarn stitch holder 21,22,23,24,25 sts at left for placket and neck. Shape neck edge at left side. Dec 2 sts every other row 2 times then 1 st every other row 4 times, then 1 st every 3 rows 4 times. Work even at neck edge until shoulder shaping is completed. **At the same time** shape shoulder after RC 288,300,312,324,330, decreasing every other row the same as one back shoulder was shaped.

Return left shoulder section to work pos, having carriage on left side of bed. Replace the 8 center sts held on a yarn stitch holder on needle 4 through needle 4 on each side of center 0. Rehang left shoulder section on original needles. RC set back to 182,194,206,218,224. Knit one row across to the right. Bring out 8 needles to the right side and cast on for placket underlap. Knit 11 more rows. Mark buttonholes. Cut two pieces of contrast yarn about 5" long. Counting from right edge (placket underlap) bring forward needles 4,5,6 and 11,12,13. Lay the contrast yarn in the hooks and hand knit these needles back to pos B in line with the other working needles. Knit 32 rows and mark another set of buttonholes. Knit 32 rows and mark last set of buttonholes. Knit 6 rows, ending with the carriage on the left. Shape front neck and shoulder as for right shoulder above, reversing the shape.

COLLAR

Join both shoulder seams. With right side of garment toward machine, pick up a total of 104, 112,120,128,136 sts around neck edge as follows: starting from right center front edge, skip first 12 sts held on scrap yarn; beginning with the 13th stitch, pick up 31,34,37,40,43 sts along front, 42,44,46,48,50 sts around back, and 31,34,37,40,43 sts along front, again skipping the last 12 sts held on scrap yarn. T4. Knit 4 rows. Make a fully fashioned increase each side, then FF increase 1 st both sides every 4th row 9 more times - RC 40. Knit 4 rows even. RC 44. Under side of collar is completed. T6. Knit 1 row. T4-1/3 knit 3 rows. Make a FF inc both sides then FF inc both sides every 4th row 9 more times. Knit even 4 rows. RC 88. Scrap off. Sew both collar side seams.

Turn placket facing over neck and collar, right sides together, and kitchener stitch or whip stitch the first 4 sts of the placekt top edge together. Kitchener stitch or slip stitch the nect 4 sts of the placket facing to the top collar section. Repeat this joining on other placket section. Kitchener stitch or whip stitch the top collar to the neck edge.

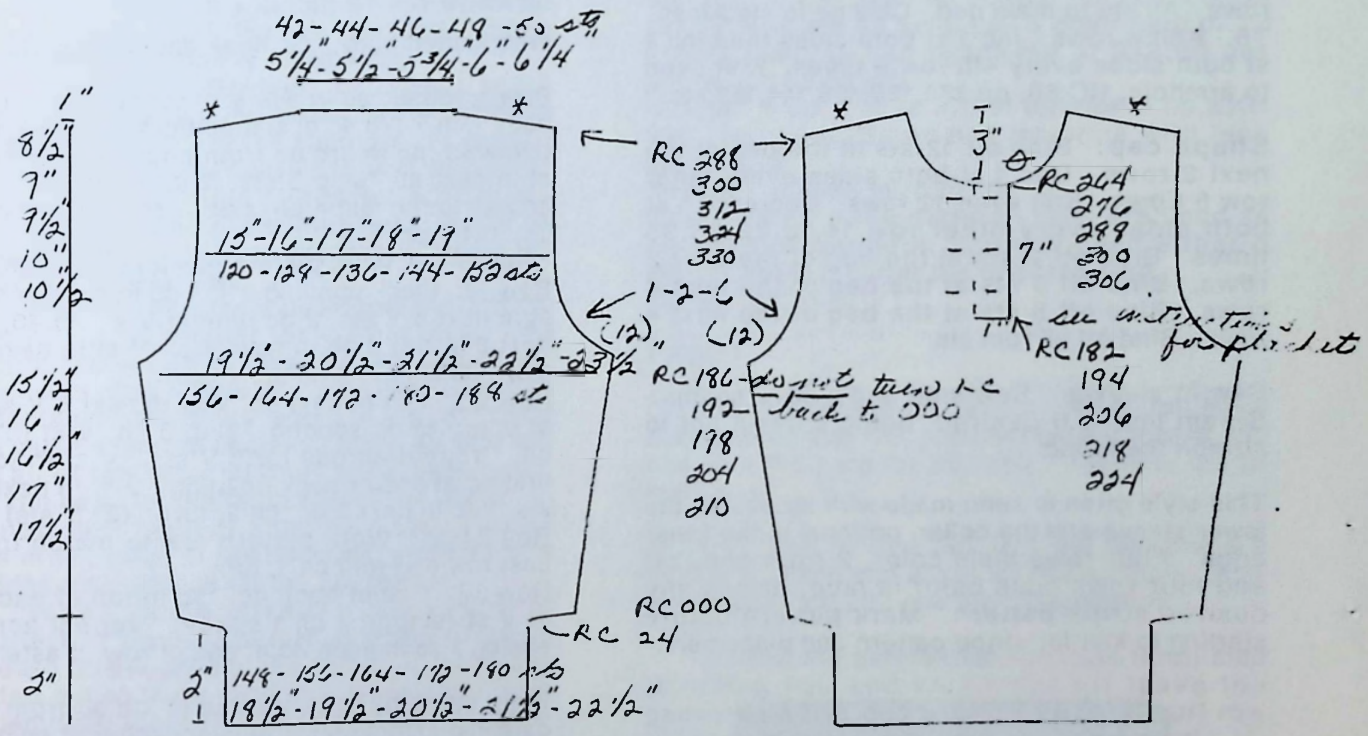
Carefully block placket section, turning under exactly 8 sts and steam. Be careful not to stretch the fabric. Pull out the contrast marking threads and weave or whip buttonholes. Using only a single strand of yarn, whip bottom edge of

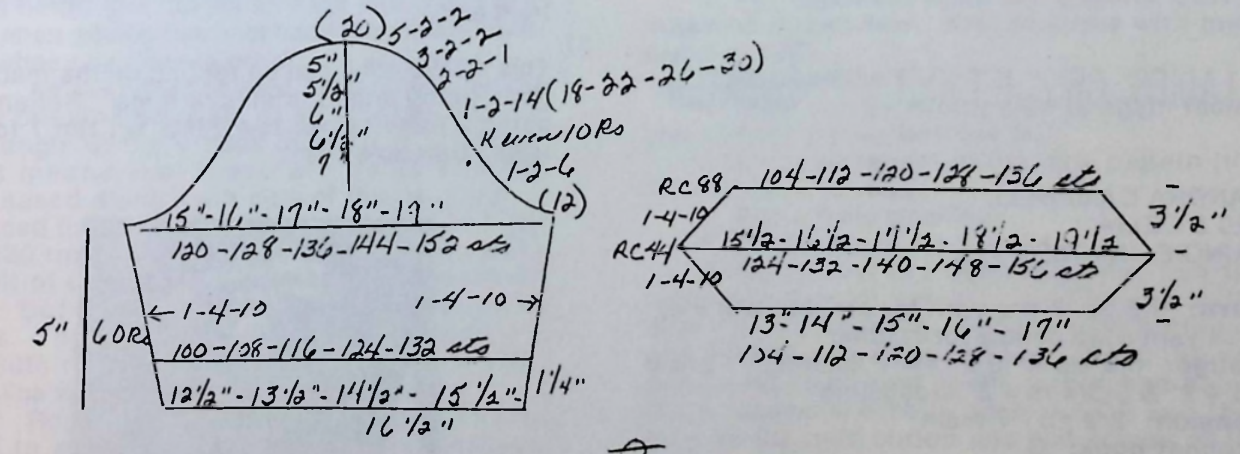
Instructions continued on page 18

MAN'S POLO SHIRT WITH SET-IN SLEEVES

SIZES 38-40-42-44-46

GARMENT WIDTH 39 41-43-45-





* Shoulder Shaping

38: 6 sts 3X, 7 sts 3X

40: 7 sts 6X

42: 7 sts 3X, 8 sts 3X

44: 8 sts 6X

46: 8 sts 3X, 7 sts 3X

Θ Front Neck Shaping: take 1½ Tu for first 21 (22-23-24-25) sts at N.E. edge, then dec 2-2-2, 1-2-4, 1-3-4

plackets together on the inside. Place top placket over bottom placket and stitch the 8 bottom stitches together. Using a single strand of yarn, hem sides of placket facings down on the inside. Sew on the buttons.

SLEEVES

T1. RC 000. Cast on over 100,108,116,124,132 needles set up for K1, P1 ribbing. Knit even 14 rows. All sts to main bed. Change to stockinet. T5. Knit 4 rows. Inc 1 st both sides then inc 1 st both sides every 4th row 9 times. Knit even to armhole, RC 60, on 120,128,136,144,152 sts.

Shape cap: Bind off 12 sts at the beg of the next 2 rows. Dec 1 st both sides every other row 6 times. Knit even 12 rows. Decrease 1 st both sides every other row 14,18,22,26,30 times. Bind off 2 sts at the beg of the next 2 rows. Bind off 3 sts at the beg of the next 4 rows. Bind off 5 sts at the beg of the next 4 rows. Bind off all rem sts.

Sew in sleeves. Sew side and sleeve seams. Steam lightly if desired, being careful not to stretch the fabric.

This style often is seen made with stripes on the lower sleeve and the collar, optional at the lower edge. Four rows main color, 2 rows contrast and four rows main color is nice, or use any desired stripe pattern. Mark pattern before starting to knit for stripe pattern and placement.

LADIES' CROCHET/KNIT "T" SWEATER

SANDRA CAMPBELL
620 S CELIA
MUNCIE, IN 47303

Yarn: 3.5 oz. 3-ply yarn for crochet and 4 oz. 2/24 yarn used double for knitting
Gauge: 6.5 sts & 10.5 rs = 1" knitting; 1-3/4 V sts = 2" & 3-3/4 rs = 2" krocheting
Tension: 2/2 rib - 7 main
Crochet hook: G
Size: Ladies' large (38-40")

KNITTED BODY

T 2/2 CO 78-0-78 in 1x1 rib for 25 rows. Transfer to main bed all sts. T7. RC000. Knit 135 rows. Cast off.

CROCHET TOP

NOTE: Ch 2 at end of every row is counted as the first dc of next row (unless stated otherwise).

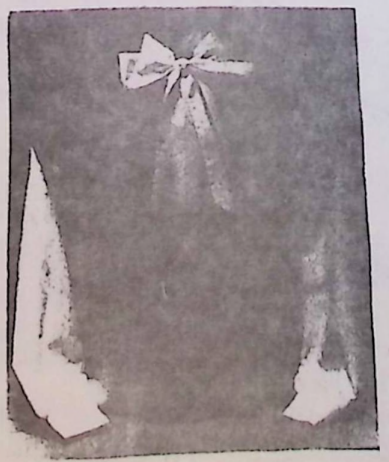
PATTERN ROW: 1 dc in next dc, *V st (2 dc, ch 1, 2 dc) in ch 1 space of previous row* continue across to last 2 dc of row. 1 dc in each dc, ch 2, turn.

With knitted body, "G" hook and 3 ply yarn:

Row 1: ch 6, *sc in every-other stitch of knitted body* ch 7 (78 sc in knitted body section), turn.
URow 2: dc in 3rd ch from hook, skip 2 sts, V st in next st, *skip 3 sts, V st in 4th st* cont. across to the last 4 ch, skip 2 ch, 1 dc in next 2 ch. (21 V st)
URow 3-18: Work pattern row for 9" or 9-1/2".
Row 19: (neck opening 9") 1 dc in second dc, V st in next 5 V sts, 2 dc in next V st, ch 40, skip next 9 V sts, 2 dc in next V st, V st in next 5 V sts, 1 dc in next 2 dc, ch 2, turn.
Row 20: 1 dc in next dc, V st in next 5 V sts, V st in top of dc second, *skip 3 ch, V st in next ch, * repeat across for 9 V sts. V st in top of first dc at end of neck opening. V st in next 5 V sts, 1 dc in next 2 dc, ch 2, turn. (21 V sts)
Ros 21-36: Work pattern row to match front. Last row end with ch 1, turn.
Row 37: 1 sc in each dc, *sc in top of each dc of V st (skipping ch 1 space) * repeat across, ending 1 sc in each dc at end of row. Fasten off.

Whip stitch to body starting in 7th sc from end, catching knitting body in every-other st as in the first row of chrcheted section. End in 7th sc from end.

This sleeve edge can be rehung on the machine and ribbing added to sleeve edge. Rehang by using 2 needles per row. Rib 1x1 ten 7 for 10 rows. Sew up sides.



NECKLINES

PATRICIA J. WETZEL
RT 4, BOX 416
INDIANA, PA 15701
(412)463-8060

Last month we began our discussion of necklines, and pretty well covered the subject of round necklines. This month we will continue our discussion, covering vee neckline shaping as well as the addition of neckbands.

Traditional v-necklines are as deep as the armhole and the shaping begins at the point and continues to the top of the shoulder in a gradual diagonal line. Today's fashions feature vees of various lengths, some plunging nearly to the waistline! So, since "anything goes" so far as the length of the vee, you are free to create the depth that pleases you.

Most of the time a neck opening of 5" in width will be sufficient for v-necklines. The depth of the vee in a classic style garment will range from about 7" to 9". You may calculate the decreases the entire length of the vee, but it is so much easier to decrease every second row until all of the neck stitches have been used, then knit even for the remainder of the depth. In addition, this type of shaping yields a wider angle at the point of the neckline, which in turn provides a nicer base for the neckband.

When demonstrating necklines at seminars, I have found that many knitters decrease on the edge of the neckline. As I have pointed out to them (and they have seen from the demonstration), full fashioned decreases at all neckline edges are preferable, since this both looks better and makes an edge that is neater to use when adding the neckband than is the neckline whose decreases are on the very edge.

As examples of what I mean. let's say our neck opening consists of 40 stitches and that the length of the v-neck opening is 120 rows. That means that there will be 20 stitches decreased along each side of the neckline. If we used the traditional shaping, we would divide the 120 rows by the 20 decreases needed with a result of one decrease being made every 6th row. But I would decrease every 2nd row 20 times. Thus, the last decrease would be done at the 60th row and the remaining 60 rows of the neckline would be knitted without shaping.

Regardless of which style you prefer, be sure to always do full fashioned decreases, either using a three prong tool or a two prong tool. Or get fancy and use a seven prong tool and achieve a decorative effect.

Next month we will give you some tips for neat finishing of round and vee necklines with well fitting neckbands.

SUMMER SOPHISTICATE

DIMITY (DIANE MILLER)
389 DEWEY ST
CHURCHVILLE, NY 14428
(716)293-1468

Yarn: 10/2 cotton and magic thread elastic for the ribs. If you have no source for 10/2 cotton send me $1 and I'll send you a color card of 22 colors that you can purchase at $12.00 per pound and $2.00 p/h.
Gauge: 9 sts & 13 rs = 1" at **tension** 5 on a KH 930 (can be made on any machine with lace capabilities)
Pattern: follows instructions.
Note: Since a few gartered rows are used as part of this garment, you will need either a garter carriage, garter bar or scrap yarn.
Sizes: 35,38,42"

.....

FRONT

.....

CO 161,175,193 sts for 1x1 rib. After you have done the zig-zag CO, feed the elastic thread and use with the yarn for 20 rows. Transfer sts to main bed.

RC000. Knit to row 156,162,168 and place a marker on each end stitch for the armhole. Knit to row 208,220,232 and start the pattern:

1. Turn the garment so the right (knit) side is facing you and knit 1 row [or leave the garment as it is and use the GC so a purl row will appear on the right side of the garment].
2. Turn garment again and transfer EON to make an eyelet row. Knit one row with main carriage (MC).
3. Repeat step 1.
4. Turn so the wrong side is again facing you and knit 5 rows with the MC.
5. Knit one repeat of the lace pattern (the RC will move 10 rows).
6. Knit 4 rows stockinet.
7. Repeat steps 1,2,3 and 4.
8. Short row the neckline: Put half the needles to E(hold) position plus 20 more on the side you are shaping. Put the hold button on and take the carriage across. Wrap the end needle that's in hold position then knit back. Put 5 needles in E(hold) position EOR 5x. Then take off the hold button and knit across all the needles sot he carriage is at the other side. Now shape the other side the same way. Make sure to knit all the way across all the needles again and all the wrapped needles will be knitted off.
9. Now do 10 rows of garter stitch using whichever method you like. Row 260,272,284

bind off all stitches.

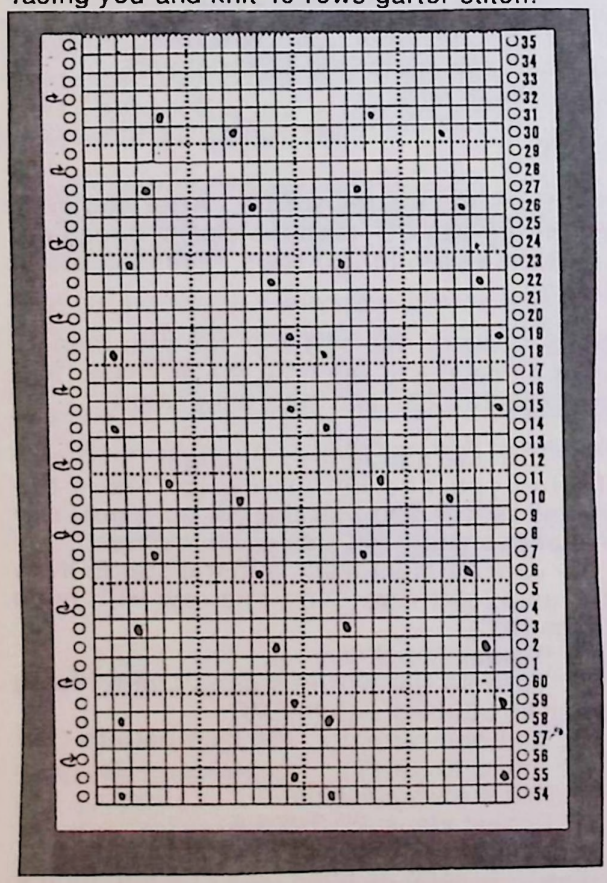
BACK

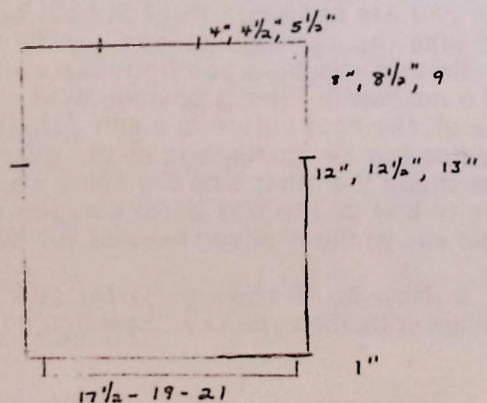
Do the same number of rows as the front but eliminate the patterning. This goes really quickly!

FINISHING

Join shoulders (36,41,49 stitches). You can adjust these to whatever number of stitches you like so long as the top still goes over your head. Sometimes bra straps show if you don't make a long enough shoulder line.

Armbands: Hang up 140,150,160 stitches between markers with wrong side of sweater facing you and knit 10 rows garter stitch.





BOOK REVIEWS

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INDIANA, PA 15701
(412)463-8060

I have been far too busy to review any books for awhile! So, here are a "couple" of quickies for you.

FAMILY CHUNKIES by Linda Edison, is a little book that is crammed with simple, dropped shoulder sweaters for men, women and children. Most styles have sleeves. Most styles feature a little bit of fairisle, lace or cables, but a few use tuck stitch either as accents or all over. The garments were designed on a 12 stitch punchcard chunky machine, but all can be used on a 24 stitch punchcard machine and even chunkies without cards.

The children's designs are in sizes 2 through 12. 40" bust is the largest woman's size and 44" is the largest man's size. With the exception of a v-neck sleeveless top for women, all of the necklines are either round or boat necks.

Order this $10 book directly from Linda Edison, 6021 Parnell Rd, Winston-Salem, NC 27107.

STYLES BY SALLY BOOK #2 is the second in Sally Dwyer's set of books which feature mock Aran patterns. The mock Aran designs use a punchcard machine and ribber combination. All of the 24 stitch punchcards can be used with 24 stitch chunky machines and some could be adapted for use on 12 stitch chunky machines. This is a fun book of patterns, mostly in various mock Aran or English rib. Included are a dolman sweater knitted sideways, a vest, a stocking cap, mittens, ponchos and several other quick items plus miscellaneous hints and ideas. Dust off the ribber then order this book directly from Sally Dwyer, 61 Jefferson St., Bradford, PA 16701. Price is $10. Her first book is $11. If you would like both send her $20 and save a buck!

Peg Morgan does a bang-up job of creating innovative intarsia patterns! She now has four sets of them. From packet A my favorites are "TEDDY PALS" and "KITE FLYER". From packet B my number one choice is "LONG DOG", a weiner dog who wraps around the side of a sweater. All of the patterns are fun and whimsical. If you like unicorns, a neat one is in packet A. Packet C has a bird and other animals. Packet D has an assortment of cars.

There are five patterns in each packet to add to any garment. The cost: 1 packet $6, 2 packets $10.50, 3 packets $15, all 4 packets $19.50. Specify the packets wanted when placing your order with **Knit-Toons** by Peg Morgan, 14540 Ballston Rd., Sheridan, OR 97378.

If you have a book or any other machine knitting materials for sale and you would like me to review it/them, just send a copy along. We will do the review when we have time and space to do so.

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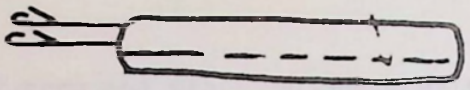

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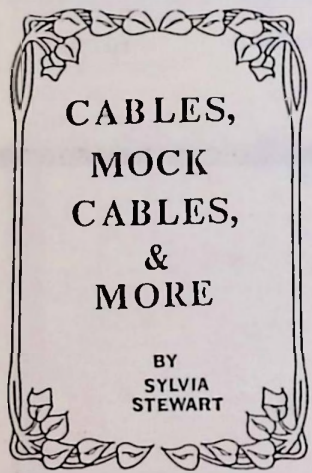

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Each issue @ $5.75 in the USA, $8.00 (all others). Order 5 issues, receive the 6th **FREE.**
Available about every other month.
J. Chamberlain, OLCS, Box 201, RD#4, Dallas, PA 18612

STYLES BY SALLY #2

Has patterns and information for more new "Mock Aran" effects, plus new patterns for the original "Aran" card (from book #1). Also included is one Aran-type card for heavier yarns (E.O.N. regular machines; every needle on Studio Punchcard Bulky + ribber.)
Some English-rib and other accessories - knit in 1 hour or less!
STYLES BY SALLY #1 is still available, which has lace information and cards, "Mock-Arans", Christmas Sox, etc.

STYLES BY SALLY #1	$11 (incl. $1 p/h)	SAVE: Order both for $20.00
STYLES BY SALLY #2	$10 (incl. $1 p/h)	

Order from: Miss Sally Dwyer, 61 Jefferson St., Bradford, PA 16701

DEALERS: Please send Bus. card & SASE for bulk prices on either or both books. Can combine orders too.
SPECIAL NOTE: Any 24-st. Aran-effect can be used "AS IS" on Brother Punch-card Bulky, at different gauge.

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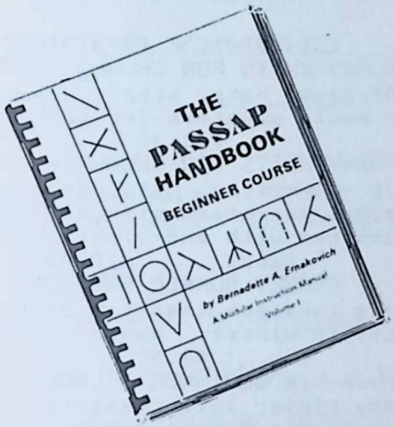

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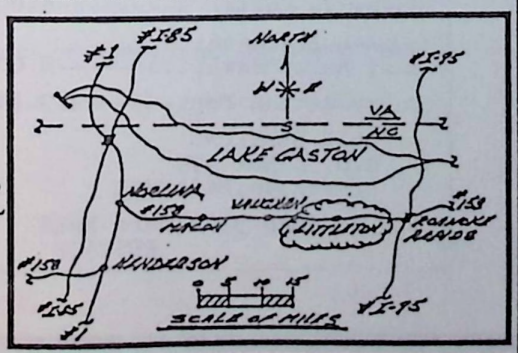

KNITTIN' MISC

A collection of miscellaneous items and techniques. Includes household, Christmas, hats & scarves, 2 skirts with variations, 2 tops with many ways to trim them. Photographs show the finished items. 48 pages of easy to follow patterns, 7 pages of punch card designs, 17 pages of techniques. For all machines. If you are looking for a special gift to make, or money making projects, this book is for you.

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As a machine knitter I appreciate a good tip. Several items in our new catalog are perfect for machine knitters. Send $1 for catalog and receive $2 off your first order. Satisfaction guaranteed. Contemporary Products, W. Railroad St., PO Box 8 Dept. P84, Graytown, OH 43432-0008 1x

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Knitking knitting machine dealer - lessons - Tamm yarn dealer - Knits by Rosita, 1333 Mandel Ave., Westchester, IL 60153. (312)562-5613. 12x#3

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Still available: 'Cast On Time' Year Books 5,6 & 7. 40 patterns in each. $3.50 + 35 cents postage each. Nellie Francois, 1232 Klaus St., Green Bay, WI 54302-P. 2x#2

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ETC.

This book is the right choice for you if you just got a knitting machine or if you are looking for a wide variety of gift, holiday and bazaar items. There are 72 items to knit, most of which can be knitted in about one hour! Gauge isn't crucial and many things can be made on either standard or bulky machines. We can't list everything, but here's a sampling: purses, hats, scarves, slippers, afghans, doilies, Christmas stockings, a Christmas tree skirt, dog sweaters, toys and stuffed animals. Easy knitting. $8.00 + $1.00 p/h.

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